

**TDMS No.** 95003 - 06  
**Test Type:** CHRONIC  
**Route:** SKIN APPLICATION  
**Species/Strain:** MICE/B6C3F1

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Methyl trans-styryl ketone  
**CAS Number:** 1896-62-4

**Date Report Requested:** 10/09/2009  
**Time Report Requested:** 14:34:13  
**First Dose M/F:** 04/26/04 / 04/26/04  
**Lab:** SRI

**C Number:** C95003C  
**Lock Date:** 01/29/2007  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.1.0

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**MALE**

DAY	0 MG/KG		10 MG/KG			30 MG/KG			90 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	21.0	50	20.8	99.0	50	21.1	100.3	50	21.2	100.6	50
4	21.1	50	21.0	99.6	50	21.0	99.2	50	21.1	99.8	50
11	23.1	50	22.8	99.0	50	22.8	99.0	50	23.0	99.5	50
18	24.5	50	24.4	99.8	50	24.6	100.6	50	24.3	99.3	50
25	25.6	50	25.9	101.0	50	25.9	101.0	50	25.2	98.3	50
32	26.8	50	26.8	99.9	50	26.7	99.3	50	26.5	98.8	50
39	28.1	50	27.8	98.9	50	28.2	100.3	50	27.6	98.1	50
46	28.9	50	28.6	99.0	50	29.0	100.4	50	28.5	98.6	50
53	29.4	50	29.2	99.3	50	29.5	100.3	50	28.9	98.3	50
60	30.2	50	30.2	99.7	50	30.3	100.3	50	29.8	98.5	50
67	31.5	50	31.3	99.4	50	31.4	99.7	50	30.7	97.3	50
74	32.6	50	32.4	99.4	50	32.5	99.8	50	31.9	97.9	50
81	33.2	50	32.6	98.2	50	33.4	100.7	50	32.7	98.4	50
88	33.5	50	33.6	100.3	50	34.5	102.7	50	33.6	100.3	50
116	38.5	50	37.4	97.0	50	38.2	99.2	50	37.3	96.8	50
144	41.8	50	40.3	96.4	50	42.0	100.4	50	39.8	95.1	50
172	44.8	50	44.0	98.3	50	44.9	100.1	50	42.9	95.8	50
200	47.9	50	46.8	97.9	50	47.7	99.6	50	45.6	95.2	50
228	49.1	50	48.8	99.4	50	49.4	100.7	50	48.0	97.7	50
256	50.3	50	49.4	98.2	50	50.1	99.6	50	49.0	97.4	50
284	51.7	50	50.8	98.2	50	51.6	99.8	50	50.8	98.2	50
312	52.0	50	51.2	98.5	50	51.5	99.0	50	50.9	98.0	50
340	52.4	50	51.9	99.1	50	52.6	100.3	50	52.0	99.2	50
368	52.6	50	52.0	98.8	50	52.7	100.1	50	51.9	98.6	50
396	53.2	50	52.5	98.7	50	53.0	99.6	50	52.6	98.8	50
424	52.9	49	52.2	98.7	50	53.3	100.7	50	52.9	100.0	50
452	53.4	49	52.6	98.5	50	54.0	101.2	50	53.2	99.6	50
480	53.9	49	53.2	98.5	50	54.2	100.4	49	53.5	99.1	50
508	53.9	48	53.1	98.4	49	53.7	99.5	49	53.0	98.3	50
536	53.9	46	53.2	98.6	46	54.3	100.7	46	53.3	98.9	49
564	54.3	46	52.7	97.2	46	54.1	99.7	46	52.8	97.4	49
592	54.3	45	52.0	95.7	45	54.3	100.1	44	52.5	96.7	48
620	53.2	43	51.3	96.5	43	52.6	98.9	43	52.4	98.5	48
648	54.6	41	52.8	96.8	40	53.2	97.4	42	53.0	97.0	46
676	53.4	40	52.5	98.2	39	53.6	100.3	39	53.1	99.4	43

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**MALE**

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DAY	0 MG/KG		10 MG/KG			30 MG/KG			90 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
704	51.8	38	51.2	98.9	37	52.3	100.8	37	50.0	96.4	43
<b>TERM SAC</b>	<b>51.8</b>	<b>34</b>	<b>51.6</b>	<b>99.6</b>	<b>35</b>	<b>52.2</b>	<b>100.8</b>	<b>35</b>	<b>50.0</b>	<b>96.6</b>	<b>38</b>

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\*\*\* END OF MALE \*\*\*

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 Lab: SRI

**FEMALE**

DAY	0 MG/KG		10 MG/KG			30 MG/KG			90 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	18.6	50	18.2	98.1	50	18.4	99.3	50	18.4	99.0	50
5	18.2	50	18.0	98.7	50	18.2	99.7	50	18.1	99.3	50
12	19.2	50	19.1	99.3	50	19.3	100.4	50	18.9	98.3	50
19	20.6	50	20.7	100.3	50	20.7	100.6	50	20.7	100.2	50
26	22.1	50	21.8	98.8	50	22.0	99.8	50	21.7	98.2	50
33	23.1	50	23.0	99.6	50	23.3	100.5	50	23.0	99.5	50
40	24.4	50	24.3	99.5	50	24.3	99.7	50	24.3	99.7	50
47	25.3	50	25.1	99.3	50	25.3	99.8	50	25.2	99.6	50
54	25.7	50	25.0	97.4	50	25.3	98.3	50	25.4	98.7	50
61	26.4	50	26.0	98.6	50	26.3	99.6	50	26.1	98.8	50
68	26.9	50	26.5	98.7	50	26.6	98.9	50	26.4	98.5	50
75	28.6	50	27.7	96.8	50	28.0	98.1	50	27.7	97.0	50
82	29.4	50	28.1	95.4	50	28.7	97.4	50	28.5	97.0	50
89	30.4	50	29.4	96.5	50	30.0	98.6	50	29.5	97.2	50
117	34.3	50	33.6	98.1	50	34.3	99.9	50	32.7	95.3	50
144	38.2	50	37.4	97.8	50	38.1	99.8	50	36.5	95.4	50
173	42.9	50	41.5	96.6	50	42.2	98.4	50	39.6	92.3	50
201	46.6	50	45.3	97.3	50	46.3	99.3	50	44.0	94.5	50
229	49.7	50	47.8	96.2	50	49.4	99.5	50	47.4	95.3	50
257	51.7	50	50.4	97.6	50	51.3	99.3	50	48.7	94.2	50
285	54.7	49	53.6	97.9	50	54.4	99.5	50	51.6	94.4	50
313	57.1	49	56.0	98.1	50	56.6	99.1	50	53.6	93.9	50
341	58.7	49	58.2	99.2	50	58.3	99.4	50	56.1	95.7	50
369	59.1	49	59.3	100.2	50	59.1	99.9	50	55.9	94.6	50
397	61.1	49	60.3	98.8	50	61.1	100.1	49	57.8	94.6	49
425	62.3	49	61.3	98.4	50	61.6	98.9	49	59.7	95.7	49
453	63.6	49	62.5	98.2	50	62.5	98.2	49	60.4	95.0	49
481	64.2	49	63.5	98.9	50	65.1	101.4	47	61.6	96.0	49
509	64.1	49	64.5	100.6	50	65.5	102.2	47	62.6	97.6	48
537	62.9	49	64.8	103.0	50	64.3	102.4	47	62.0	98.7	47
565	63.7	49	63.8	100.2	50	64.5	101.3	45	62.3	97.9	47
593	64.5	49	65.5	101.5	47	65.8	102.0	44	62.5	96.8	47
621	64.1	47	65.9	102.8	45	65.0	101.4	44	61.8	96.3	46
649	64.6	46	66.6	103.1	44	65.9	102.0	42	63.0	97.4	46
677	62.0	45	65.8	106.1	42	63.7	102.6	40	63.7	102.6	42

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**FEMALE**

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DAY	0 MG/KG		10 MG/KG			30 MG/KG			90 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
705	61.5	38	62.1	101.1	40	59.6	97.0	35	59.7	97.1	39
<b>TERM SAC</b>	<b>60.1</b>	<b>37</b>	<b>58.5</b>	<b>97.2</b>	<b>39</b>	<b>59.0</b>	<b>98.1</b>	<b>31</b>	<b>57.8</b>	<b>96.1</b>	<b>37</b>

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\*\*\* END OF REPORT \*\*\*